

Copy CO₂ molecule
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W¹- broad
Action CO₂ Receptor, particularly
in the brain if it has world wide, Sheet 1 of 12
an effect.

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. 00786/247003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No. 09/939,537
		Applicant Brian Seed et al.
		Filing Date August 24, 2001
		Group Not yet assigned
		IDS Filed October 22, 2001
		Customer No. 21559

U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
ele	5,851,828	12/1998	Seed et al.			
	5,712,149	01/27/98	Roberts			
	5,686,281	11/11/97	Roberts			
	5,504,000	04/02/96	Littman et al.			
	5,439,819	08/08/95	Littman et al.			
	5,359,046	10/25/94	Capon et al.			
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	5,091,513	02/25/91	Huston et al.			
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	4,946,778	08/07/90	Ladner et al.			
▼	4,690,915	09/01/87	Rosenburg			

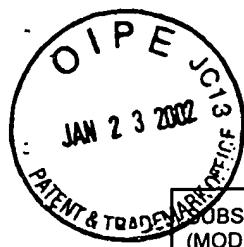
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
ele	95/21528	08/17/95	PCT			
	0 325 262	06/26/89	Europe			
	0 394 827	10/31/90	Europe			
	0 314 317	05/03/89	Europe			
	180878	05/14/86	Europe			
	340793	11/08/89	Europe			
	394827	10/31/90	Europe			
▼	86/01533	03/13/86	PCT			

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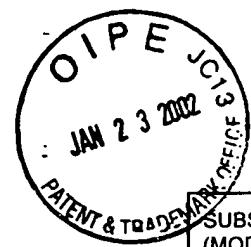
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<i>ele</i>	88/01649	03/10/88	PCT			
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	92/10591	06/25/92	PCT			
	92/15322	09/17/62	PCT			
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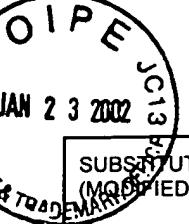
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<i>ele</i>	Capon et al., <i>Nature</i> 337:525-531 (1989)
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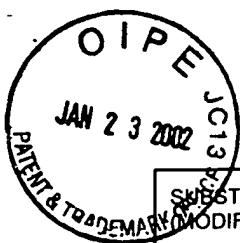


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<i>ele</i>	Earl et al., <i>Journal of Virology</i> 64:2448-2451 (1990)
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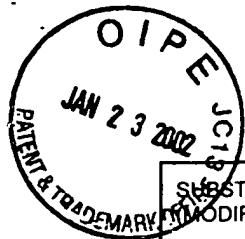


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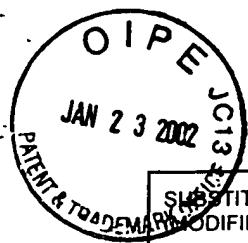


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<i>ele</i>	Kohler et al., <i>Nature</i> 256:495 (1975)
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<i>elp</i>	Marshall, <i>Science</i> , 269:1050-1055 (1995)
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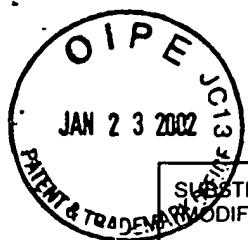


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<i>ele</i>	Ra et al., <i>J. Biol. Chem.</i> , 264:15323-15327 (1989)
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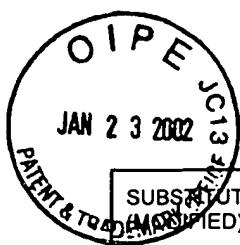


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SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	00786/247003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	09/939,537
		Applicant	Brian Seed et al.
		Filing Date	August 24, 2001
		Group	Not yet assigned
		IDS Filed	October 22, 2001
		Customer No.	21559
(37 C.F.R. §1.98(b))			

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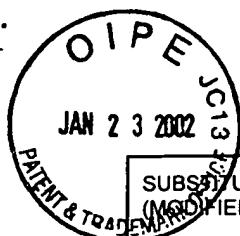


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SUBSTITUTE FORM PTO-1449 (AMENDED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	00786/247003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	09/939,537
		Applicant	Brian Seed et al.
		Filing Date	August 24, 2001
		Group	Not yet assigned
		IDS Filed	October 22, 2001
		Customer No.	21559
(37 C.F.R. §1.98(b))			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	09/939,537
		Applicant	Brian Seed et al.
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		IDS Filed	October 22, 2001
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<i>ele</i>	Weissman et al., <i>The EMBO Journal</i> 8:3651-3656 (1989)
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